TO PARENTS AND GUARDIANS.

AN ARCHITECT and SURVEYOR, in practice in the City, is desirous of receiving an ARTICLED PUPIL into his office. With a Youth having a decided taste for the Profession, the premium would be made a secondary consideration.—Apply, by letter, only, to B. J., care of Messrs. Carter and Bromley, 23, Royal Exchange.

BRICK-MAKING.—WANTED, an experienced Person to undertake the entire MANAGEMENT of the brick-work in MAKING BRICKS, about eight miles west of Toronto. Capital will be advanced, and all the bricks purchased at a stated price.—Reply by letter only to A. R., Office of "The Builder," giving a reference to where the party has been engaged in a similar manner.

SURVEYOR and ENGINEER WANTED.—The Local Board of Health of the borough of Macclesfield are prepared to receive applications from candidates for the office of Surveyor and Engineer. The salary will be 200 a year, and candidates must possess a thorough practical knowledge of all the duties required by the Public Health Act; and in addition to these duties the officer elected will be required to superintend the Borough Water Works and the Corporate Property.—Applications and testimonials addressed to me, may be forwarded on or before the 8th day of October instant.—By order of the Board

THOMAS PARNOTT, Clerk.

Macclesfield, Oct. 7, 1853.

TO SURVEYORS.

THE Corporation of Coventry, as the Local Board of Health having resolved to appoint a SURVEYOR of the COVENTRY DISTRICT, comprising a population of 35,000, who is to act as the General Surveyor of the Corporation, with a salary of 150 a year; all persons desirous of the SITUATION, are requested to send applications, in writing, to me, with testimonials of their efficiency, on or before MONDAY, the 18th day of OCTOBER instant, and will be expected to enter on the duties of the office immediately after the 8th of November next.

THOMAS BALL TRUCOMBE, Town Clerk.

Coventry, September 7, 1853.

WANTED, by a CONTRACTOR of PUBLIC WORKS, who wishes to extend his business, an experienced PARTNER, with moderate capital.—Address, X. A. X. Office of "The Builder," 1, York-street, Covent Garden.

WANTED, immediately, TWO good TUCK POINTERS, to meet great twelve second rate buildings.—Apply, by letter, to W. SMITH, Builder, Maldon, Essex.

WANTED, in an Iron Works, a TIME-KEEPER and GOODS WEIGHER.—Apply by letter only, stating terms and particulars, addressed to G. H. 160, Drury-lane.

TO BUILDERS' FOREMEN.

WANTED, a competent FOREMAN, who has been accustomed to superintend the erection and finishing of first-rate dwelling-houses.—Apply, personally or by letter, to the Porter, at No. 23, Hanover-square.

WANTED, a steady active YOUNG MAN, of business habits, in a CONTRACTOR'S and SURVEYOR'S OFFICE. He must be a good accountant, and competent to measure work and take out quantities.—Apply, stating references and salary required, to A. B. Post-office, Rundle.

TO PARENTS AND GUARDIANS.

WANTED immediately, an OUT-DOOR ARTICLED PUPIL, by a Civil Engineer in permanent practice in one of the most fashionable parts in the west end of London. A premium expected.—Apply, by letter, P. 50, Office of "The Builder," 1, York-street, Covent-garden.

TO JOURNEYMEN SLATERS.

WANTED immediately, for constancy, a good WORKMAN. One would be preferred understanding the slate department; but he must have a thorough knowledge of the roofing.—Apply to JAS. BROWN, Slate Merchant, Chelmsford, Essex.—N.B. None need apply but steady characters.

WANTED, immediately, a CLERK of WORK, who has been accustomed to superintend sizable buildings.—Apply by letter, stating salary, to A. B. at Mr. Dixon's, 38, Arlington square, Islington.

TO BUILDERS' CLERKS.

WANTED, immediately, a CLERK, well acquainted with the general routine of a Builder's office. He must also be capable of measuring work.—Apply, by letter, to Mr. H. D. AUSTIN, 2, Cleveland square, Paddington.

TO PRACTICAL ASSISTANTS, CLERKS OF WORKS, AND SURVEYORS.

WANTED immediately, a first-rate practical CLERK, by an architect to a large provincial town; he must be thoroughly acquainted with scientific constructions, mechanical manipulation of iron, wood, and stone works, and superintending the execution of buildings; a good draughtsman, very rapid in getting out working and detail drawings, quantities, admeasurements, and calculations (this being an essential requisite), and extremely active and businesslike, as he will be required to superintend the office. A knowledge of land-surveying is also desirable. None need apply who have not had from fifteen to twenty years' practical experience, and whose qualifications will not fully meet these requirements. Every letter to be accompanied with unexceptionable references or testimonials, and addressed VITRUVIUS, Office of "The Builder," 1, York-street, Covent-garden.

TO ARCHITECTS AND BUILDERS.

WANTED, by a Gentleman, a SITUATION in an Office of either the above. He has served his articles in a first-rate office, and is thoroughly conversant with architectural drawing and designing.—Direct to A. Z. Post-office, Belford, Northumberland.

TO ENGINEERS.

WANTED, by a Young Man, an ENGAGEMENT.—He is a good Practical Draughtsman, and has superintended the erection of gas and water works. Most respectable references can be given.—Address to C. E. F. Post-office, Kenningtoncross, Kennington.

TO ARCHITECTS AND OTHERS.

WANTED, a SITUATION, as CLERK of WORKS, or FOREMAN to a BUILDER;—has had good experience in Gothic and other architectural works. Satisfactory references can be given.—Address, T. Y. X. Office of "The Builder," 1, York-street, Covent-garden.

TO CARPENTERS AND BUILDERS.

A GENTLEMAN wishes to place his Son, a Youth 17 years of age, with a respectable house in the above line.—Address, pre-paid, to J. W., Mr. Settle, 8, Commerce place, North Brixton.

TO CARPENTERS AND BUILDERS.

A respectable YOUTH, aged sixteen, wishes to be APPRENTICED to the above trade, for four years.—Direct letters, prepaid, stating full particulars and amount of premium, to G. H. 278, Strand. A small premium only will be given.

A PRACTICAL MAN, a Carpenter and Joiner, who is well experienced in all the branches of the building trade, WANTS a SITUATION as CLERK of WORKS, Measurer, Superintendent, or Working Foreman. The country not objected to. Satisfactory reference.—Address, S. P. Egyptian Coffee-house, Mount-square, Chelsea.

TO BUILDERS AND SURVEYORS.

OPEN for a SITUATION, a Young Man, who has been accustomed to Surveying in all its branches, and understands the routine of a Builder's Office. He has been engaged with one of the largest builders in London for the last thirteen months, two of which he was time-keeper and general manager of a large job in the suburbs.—Address C. B. care of Mr. Collins, No. 4, Brunswick-road, Clapham.

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AN ARCHITECTURAL DRAUGHTSMAN wishes for an ENGAGEMENT in town. He is well acquainted with perspective, has a knowledge of colouring, and is accustomed to designing and the preparation of working drawings.—Address, T. A. Post-office, 68, Upper-street, Islington.

TO BUILDERS AND CONTRACTORS.

TWO or Three days each week EMPLOYMENT is solicited by a practical SURVEYOR and BUILDER'S CLERK. Unquestionable references given.—Address, O. P. Q. Mr. Hollis, 8, Smith-street, Thomas-street, Kennington-common.

PEAT, CHARCOAL, and SANITARY REFORM.—NOTICE.—The Inhabitants of Towns and Populous Districts are respectfully invited to an examination of the PLANS of SEWAGE TANKS, CLOSETS, &c. prepared for the CONVERSION of all DECOMPOSED ANIMAL and VEGETABLE REFUSE into a dry inodorous MANURE, by means of PEAT CHARCOAL; the greatest absorbent known, as it will take up and retain above 80 per cent. of water, and from 20 to 30 volumes of those noxious gases arising from animal excrement, and other putrid matter. Pamphlets, descriptive of its uses, and testimonials as to its efficiency as a Manure, from leading Agriculturists, Chemists, Florists, &c. may be obtained gratis, at the Sanitary Engineering Offices, 30, St. James-street, London, where models of the application to towns, mansions, &c. may be seen. Licences granted for the manufacture of Peat Charcoal. Plans, Estimates, and Specifications furnished.—Terms for the Sanitary Inspection of Houses, &c. with all necessary information, can be obtained of Mr. Robert Parnacott, C.E. at the above Offices.

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		£ s. d.	£	£ s. d.	£ s. d.
3	30	42 10 8	1,000	66 13 0	1,066 13 0
4	40	32 19 8	1,000	68 0 0	1,068 0 0
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THE PERMANENT WAY COMPANY beg to call the attention of Boards of Directors, Engineers, and others interested in railways already made, to the important advantages obtained by substituting the rails, as exhibited by the annexed extract from the Report of the Directors of the Eastern Counties Railway, to the half-yearly meeting of shareholders held on the 20th August. This invention not only saves a large annual expense in keeping up the permanent way, but by its checking vibration and carriages to run more smoothly, decreases the wear and tear of both the rails and rolling stock, and adds greatly to the comfort and security of the passengers. The Patent Fish-joints have been largely adopted by the Engineers of the following railways in this country and abroad:—

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Egyptian.
London, Brighton, and South Coast.
London and North-Western.
Midland.
Monmouthshire.
North and South Western Junction.
Waterford and Limerick.
York and North Midland.
York, Newcastle, and Berwick.

And are also in course of adoption on many other railways. For these and yet furnished with rails the company draw attention to W. H. Barlow's patent rail, as by its adoption the permanent way may be constructed at the lowest rate per mile, and with greater durability than by any other known system. These rails have been largely adopted by the engineers of the following:—

Great Western.
Dublin and Belfast Railway.
London and North Western.
Midland.
Midland Great Western (Ireland).
Newport and Abergavenny.
South Wales.
West Cornwall, and
Hereford, Ross, and Gloucester.

The Patent Cast-iron Sleepers of Mr. P. W. Barlow are adapted to double-headed rails of any pattern, and supersede or replace wooden sleepers. They are adopted on the

East Indian.
Midland.
East Lancashire.
Londonderry and Enniskillen.

and several other lines.

The Permanent Way Company confine itself entirely to the granting licences to use their various patents which is done upon very moderate terms. Every information may be obtained by joining to Mr. CHARLES NAI, C.E. 4, Great George-street, Westminster; or to WILLIAM HOWDEN, Secretary, 33, Great George-street.

Extract from the report of the Directors of the Eastern Counties Railway to the half-yearly meeting of Shareholders held on the 20 of August:—

"The system of 'fish-jointing' has hitherto fully borne out Mr. Ashcroft's reports, as giving a smoother road, with less wear and tear to the rolling stock, and at a much reduced expenditure in maintenance."

Extract from the report presented to the half-yearly meeting of the West Cornwall Railway, held on the 16th August:—

"The result of the three months' working of the new rails between Penzance and Camborne has fully borne out the expectations which had been formed as to the durability of the description of rail which, under Mr. Brunel's advice, has been employed in the construction of that part of the line; and the adoption of the board having been directed to the best means of the permanent way on the old line, and the necessary and advantageous of the working which would arise from relaying that portion with Barlow's rails, they have given orders for this to be done, and it is now nearly completed."

Extract from the Directors' report to the last Half-yearly Meeting of the Londonderry and Enniskillen Railway:—

"The trial effected by six additional months' working has also confirmed your directors in the favorable opinion expressed by them respecting the cast-iron road of Mr. Peter W. Barlow."

It has fully answered the expectations formed of it, and there can now be no doubt that its adoption, coupled with the lessened wear and tear from the use of light engines, will effect a material saving in the maintenance of permanent way.

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Literary Gazette, 10th Sept. 1853.

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